

ILLINOIS HIGHWAY INFORMATION SYSTEM

ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME STRUCTURE VERTICAL CLEARANCE					ITEM NO. 152
					PAGE 1 of 2
ENTERED BY	STATE	NON-STATE	HPMS	MUNI	EFFECTIVE DATE
District Bureau Of Operations	YES	YES	NA	YES	
UPDATE REPORTS	UPDATE SCREENS				INQUIRY SCREENS
(6) Vertical Clearances	(6) Vertical Clearance List (19) Structure Vert Clearance				(56) Vertical Clearance List (69) Structure Vert Clearance

DESCRIPTION AND PURPOSE OF ITEM

This item indicates the minimum unobstructed vertical clearance provided for free passage of vehicular traffic along a highway. This measurement is recorded separately for each roadway.

This information is used to safely route vehicles with loads that exceed legal size limitations.

This item can be obtained through field measurement ONLY. If in question, contact the district Bureau of Operations.

Note: This item is recorded on IRIS and transferred, by computer, to the appropriate ISIS Minimum Vertical Clearance On Right/Left (Item 53A/B) or Minimum Vertical Underclearance Right/Left (Item 54B1/2).

CODE AND SCREEN ENTRY INSTRUCTIONS

A 4-digit numeric field.

Record the appropriate measurement in feet and inches.

Round dimension measurements down to the nearest inch.

Measurements are required for each Key Route On or Under the structure. When one roadway includes both directions of traffic for a key route, record the measurement in the "South/East Vertical" field. (Note: "direction of traffic" refers to cardinal compass direction of traffic at the structure and correlates to neither IRIS Route Direction - Compass nor Route Station.)

FOR DETAILED CODING INSTRUCTIONS SEE THE ILLINOIS STRUCTURE INFORMATION SYSTEM (ISIS) MANUAL, ITEM 53A.

ILLINOIS HIGHWAY INFORMATION SYSTEM

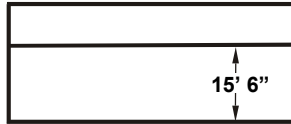
ROADWAY INFORMATION AND PROCEDURE MANUAL

ITEM NAME **STRUCTURE VERTICAL CLEARANCE**

ITEM NO. **152**

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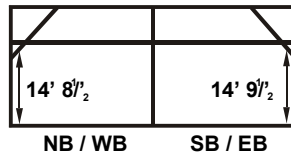
One Roadway



South/East Vertical
Minimum 10 ft Min
15' 06"

North/West Vertical
Minimum 10 ft Min

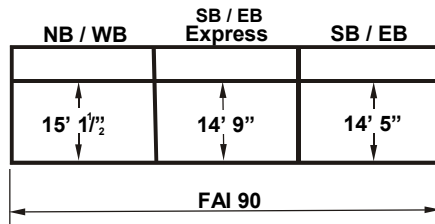
Two Roadways



South/East Vertical
Minimum 10 ft Min
14' 09"

North/West Vertical
Minimum 10 ft Min
14' 08"

More Than Two Roadway



South/East Vertical
Minimum 10 ft Min
14' 05"

North/West Vertical
Minimum 10 ft Min
15' 01"

No Overhead Restriction



South/East Vertical
Minimum 10 ft Min
99' 11"

North/West Vertical
Minimum 10 ft Min